

10/579440

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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IAP9 Rec'd PTO 15 MAY 2006

Substitute for form 1449B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: May 12, 2006

(use as many sheets as necessary)

Application Number	To Be Determined
Filing Date	
First Named Inventor	Andrew R. Butz
Group Art Unit	To Be Determined
Examiner Name	To Be Determined
Attorney Docket Number	026032-5046

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
/D.P./	A1	6,767,049	B1	Morrison et al.	07-27-2004	
	A2	6,493,919	B2	Morrison et al.	12-17-2002	
	A3	6,422,640	B2	Whitehead et al.	07-23-2002	
	A4	6,412,852	B1	Koa et al.	07-02-2002	
	A5	6,205,714	B1	Staser et al.	03-27-2001	
	A6	6,197,403	B1	Brown et al.	03-06-2001	
	A7	6,185,872	B1	Seeberger et al.	02-13-2001	
	A8	6,076,882		Szerdahelyi et al.	06-20-2000	
	A9	5,917,152		Kameyama	06-29-1999	
	A10	5,917,020		Kluger et al.	06-29-1999	
	A11	5,904,002		Emerling et al.	05-18-1999	
	A12	5,688,015		Patterson et al.	11-18-1997	
	A13	5,584,144		Hisano	12-17-1996	
	A14	5,482,343		Bradac	01-09-1996	
	A15	5,456,513		Schmidt	10-10-1995	
	A16	4,972,765		Dixon	11-27-1990	
/D.P./	A17	4,588,627		Isaksen et al.	05-13-1986	

U.S. PATENT APPLICATION DOCUMENTS

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		Serial Number	Kind Code ² (if known)			
/D.P./	A18	2004/0155483	A1	Lin et al.	08-12-2004	
/D.P./	A19	2003/0116993	A1	Skarb et al.	06-26-2003	
/D.P./	A20	2003/0068458	A1	Pattok et al.	04-10-2003	
/D.P./	A21	2002/0167195	A1	Nagel et al.	11-14-2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/D.P./	A22	DE	103 52 236	A1	Schlechtriemen	06-24-2004		
	A23	DE	202 18 678	U1	Brose Fahrzeugteile GmbH & Co.	03-20-2003		
	A24	DE	103 34 143	A1	Schlechtriemen	02-12-2004		
	A25	EP	1 129 875	B1	Nishikawa et al.	09-05-2001		
	A26	EP	1 275 540	A2	Reisch et al.	01-15-2003		
/D.P./	A27	EP	0 712 746	B1	Staser et al.	05-22-1996		

Examiner Signature

/Dennis Pedder/

Date Considered

10/12/2007

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/D.P./ /D.P./ /D.P./	A28	JP	2000318532		Kawawmata	11-21-2000		X
	A29	JP	59-34923		Kaneko	02-25-1984		
	A30	WO	03/057519	A2	Lin et al.	07-17-2003		

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
/D.F.	A31	International Search Report for. PCT/US2004/038445, mailing date 05/04/2006, 3 pages.	

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